

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S26   | 12   | "2156974"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 16:56 |
| S27   | 2    | "5528032".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 18:07 |
| S29   | 96   | (378/71 378/79 378/80 378/82 378/83 378/86 378/88) and ("2004" "2005").py.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 19:27 |
| S30   | 57   | S29 and (mass spect\$10)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 19:26 |
| S32   | 4    | S29 and (mass near2 spect\$10)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 19:33 |
| S33   | 23   | (378/71 378/79 378/80 378/82 378/83 378/86 378/88) and (mass near2 spect\$10)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/14 15:09 |
| S34   | 11   | S33 and gas\$6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 19:32 |
| S35   | 12   | S33 not S34  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 19:32 |
| S38   | 3454 | ((x-ray xray x-radiation (x adj (ray radiation))) near5 (diffract\$4 scatter\$6)) and (mass near2 spect\$10)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/14 10:35 |
| S39   | 43   | S38 and "378"/\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/13 19:59 |
| S40   | 2    | "2000292375"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/14 09:25 |
| S41   | 5    | ("6249566" "3089031").pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/14 09:26 |
| S42   | 6    | ("6249566" "3089031").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/14 09:32 |
| S43   | 2    | "08015185"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/14 09:32 |
| S44   | 3636 | ((x-ray xray x-radiation (x adj (ray radiation))) near10 (diffract\$4 scatter\$6)) and (mass near10 spect\$10) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/04/14 10:35 |

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| S45 | 64   | S44 and ("378"/\$ "378"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 10:35 |
| S46 | 3460 | ((x-ray xray x-radiation (x adj (ray radiation))) near5 (diffract\$4 scatter\$6)) and (mass near2 spect\$10)  | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 10:36 |
| S47 | 43   | S46 and "378"/\$  | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 10:36 |
| S48 | 21   | S45 not S47   | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 11:04 |
| S62 | 24   | (378/71 378/79 378/80 378/82 378/83 378/86 378/88) and (mass near10 spect\$10)                                | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 15:43 |
| S63 | 1028 | (378/71 378/79 378/80 378/82 378/83 378/86 378/88).ccls   | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 15:14 |
| S64 | 1547 | ((378/71 378/79 378/80 378/82 378/83 378/86 378/88).ccls. (378/71 378/79 378/80 378/82 378/83 378/86 378/88)) | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 15:42 |
| S67 | 419  | S64 and (simulan\$6 coincid\$6 ("same" adj time))   | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 15:16 |
| S68 | 519  | S64 not S63   | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 16:39 |
| S70 | 156  | S68 and gas\$6  | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 15:43 |
| S71 | 363  | S68 not S70   | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 17:28 |
| S72 | 823  | S63 not (S67 S68 S70 S71)   | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/14 17:29 |
| S73 | 1    | "20040066895" and ion\$7  | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/15 12:19 |
| S74 | 2891 | 250/281 250/281.ccls  | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/15 12:19 |
| S75 | 124  | S74 and (mass near10 spect\$10) and (xray x-ray x-radiation (x adj (ray radiation)))                          | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/15 12:39 |
| S76 | 53   | S74 and (mass near10 spect\$10 near20 gas\$6) and (xray x-ray x-radiation (x adj (ray radiation)))            | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/15 13:19 |

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| S77 | 71 | S75 not S76 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/15 13:20 |
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